

## RE: Mandatory TS user profiles... Admin rights

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.terminal\\_services/2007-10/msg00510.html](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.terminal_services/2007-10/msg00510.html)

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- *From:* Noncentz303 <[Noncentz303@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Noncentz303@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 24 Oct 2007 11:44:01 -0700
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Cendrars,

Thanks for the response... It was way helpful for what I have to do. This is how it went down..

I created my separate GPO and user for my test environment just fine. I was able to create the share and copy over a good user profile. When I log on with the user I am able to see the changes that have been made as well as everything in the C:\Documents and Settings\All Users folder....

I guess now I'm looking to clean and sure up a lot of loose ends. I would like to be able to log in as an administrator and see my usual menu's start bars and whatnot so I won't add myself to the GPO but I have to edit C:\Documents and Settings\All Users for my changes to work correctly which also messes with the admin account.

Is there a workaround for this purpose???

"cendrars" wrote:

Hello,

It has been a while, but give this a shot and let us know how you make out.

You can do this only in Windows 2003 AD environment. The goal here is to migrate your users to a mandatory profile without changing any of the AD user properties you have in place now.

Configure a dummy profile path via the GPO.  
Computer Config > Admin Templates > Windows Components > Terminal Services  
Set the path for the TS roaming profile

Create a mandatory profile for the terminal server. Create a local account (place the account into the local admin group). It is also preferable that you do this on a server with no domain affiliation or policies applied. VMWare is good enough provided you are matching the OS and SP used in your production environment. Log the account on and configure the environment the

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way you like it. Log off.

Use the Computer Properties window to copy your user profile to a file share you can get to. You want to be certain that you assign the Authenticated Users group permission to access the profile. You will see input for this security config within the Copy window of the My Computer > Properties > Advanced > User Profiles > Copy Option window.

Refer to the following KB for creating the Mandatory Profile: MS KB323368

Refer to the following KB for configuring Folder Redirection within the mandatory profile registry config. This is handy information. MS KB242557

This last KB references folder redirection within the ntuser.man registry hive. Once you have created the mandatory profile, you must load the ntuser.man file into regedit.exe HKEY\_Users environment for cleaning. Be sure to name the account something unique for searching qqqqqq is good enough. Once you have loaded the hive, search for any identity markers associated with the account. Do not delete the key values, simply remove any data associated with the account name.

While you are creating the account don't get into detailed configs, avoid opening apps, this will better assure your mandatory profile is good to go.

Now...back to work.

Backup and empty the Default User profile. Be sure you can see hidden and system files.

Copy the mandatory profile into the Default User folder environment. Be sure you have hidden and system files available for viewing.

Rename the ntuser.man into ntuser.dat

Enable the following GPO setting

Computer Config > Admin Templates > System > User Profiles > Prevent Roaming Profile Changes to propagate to the server

There you go, you have a mandatory profile environment, which utilizes the ntuser.dat for certificates and that good roaming stuff, but you have no folder propagation to the roaming environment.

This will not solve your Outlook config settings however. You will need to launch the app with a PRF file associated for user settings to be applied. This will avoid setup for each launch. To get further into the mix on this one, you should look into a Flex profiling environment. Do a search for Flex Framework on google, and head in that direction.

Let us know how you make out!

RE: Mandatory TS user profiles... Admin rights

"Noncentz303" wrote:

The lowdown– I have been tasked with setting up our TS environment so that when a user logs on they have limited access to the desktop and startbar. From what I have read this can be accomplished with TS user profiles.

We have a SBS and 2 TS "TS1 and TS2"

I am new at this but this is what i have accomplished so far:

- I created a new GPO and a new OU for TS1 and 2
- I created a shared folder on TS1 called TSProfiles
- I created a test user and added it to the new GPO
- I enabled loopback processing
- I enabled admin security group to roaming profiles
- Set the path for TS roaming profiles :\\TS1\TSProfiles \* appends username

Then I went to my test user and specified the following profile path:  
\\TS1\TSProfile\%username%

- This is where I run into my issues. When I log in a separate folder is created in my share for each user. I would like to use 1 standard profile for all users when they log in so that when I make changes the effect all users.
- Also when I log in as admin I cannot view the contents of the folders because access is denied — even though I have it set to add user admin when folder is created
- I also am wondering will I have to set up a static path for every user depending on what TS they use and specify different paths and redirects for both servers?

Any help would be appreciated  
Antony